



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Stuart John MacDonald, et al.

SERIAL NO.: 09/678,145

FILING DATE: October 3, 2000

TITLE: Multi-Layer Protocol Reassembly that Operates Independently of
Underlying Protocols, and Resulting Vector List Corresponding
Thereto

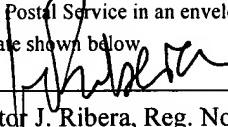
EXAMINER: John R. Brancolini

GROUP ART UNIT: 2153

ATTY. DKT. NO.: 24523-09635

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope addressed to: Mail Stop AF,
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 4/11/2005 By: 

Hector J. Ribera, Reg. No. 54,397

MAIL STOP AF
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

AMENDMENT B AND RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

This amendment for the patent application identified above is in response to the Final Office Action dated February 11, 2005, which set a shortened statutory period for response that expires on May 11, 2005.

Amendments to the Specification begin on page 2 of this paper.

Claim listing begins on page 3 of this paper.

Remarks begin on page 12 of this paper.

Kindly amend this application as indicated herein.



AF +

TRANSMITTAL FORM

(to be used for all correspondence during pendency of filed application)

		Application Number	09/678,145
		Filing Date	October 3, 2000
		First Named Inventor	Stuart John MacDonald
		Group Art Unit Number	2153
		Examiner Name	John R. Brancolini
Total Number of Pages in This Submission	17	Attorney Docket Number	24523-09635

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s):
<input type="checkbox"/> Assignment & Recordation Cover Sheet	[] Sheet(s) of Figure(s) []
<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A <input type="checkbox"/> Copies of IDS Cited References	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/>
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/>
<input checked="" type="checkbox"/> Amendment B/Response: 16 Page(s) <input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>
	<input type="checkbox"/>

REMARKS:

SIGNATURE OF ATTORNEY OR AGENT

Signature:	
Attorney/Reg. No.:	Hector J. Ribera, Reg. No. 54,397
Dated:	4/11/2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.

Signature:	
Typed or Printed Name:	Hector J. Ribera
Express Mail Mailing Number (optional):	4/11/2005